CLAIMS ONLY

SERIAL NO. FILING DATE

APPLICANT(S)

CLAIMS

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
1	1					
2	- j	j		l		
*3		1	-	<u> </u>		
4		 	 	 	-	
5		1	 	 -		
		 '/	 			
6			-			
7		-/,				
8		/				
9		/				
10		<u> </u>				
11						
12						
_13				ļ	ļ	
14		/_				
15				L	ļ	
16	1			L		
17				ļ		
18		1				
19		/				
20		7				
21		. /				
22	- 1					
23		7				
24		7	1			
25		- 	1			
26		' ,				
27		 	 		 	
28		 			 	
29		 	 			
30	-	 	 		 	
31		 -	 		 	
32		 	 	-	-	
		ŀ	 			
33		ļ	 			
34		ļ			ļ	
35		ļ	 	ļ		
36		<u> </u>			ļ	
37		ļ	ļ	ļ	<u> </u>	
38			ļ		<u> </u>	
39					<u> </u>	
40						
41						
42						
43						
44						
45			1			
46						
47		· ·	t	†	 	
48		<u> </u>		-		
49		 	 	<u> </u>	 	
50		<u> </u>				· ·
TOTAL	-		 	 	 	
IND.			٠			
TOTAL DEP.		-	1	_]	_
TOTAL CLAIMS			A		1	

NID. DEP. IND. DEP. IND. DEP.	s			-				
51			*		*		*	
52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 70 71 72 73 74 75 76 77 78 79 80 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 99 99 100 100 100 100 100 100			IND.	DEP.	IND.	DEP.	IND.	DEP.
53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 70 71 71 72 73 74 75 76 77 77 78 79 80 81 82 83 84 84 85 86 87 88 88 89 90 90 91 91 92 93 94 95 96 97 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL		51						
54 55 56 57 58 59 60 61 62 63 64 65 66 66 67 68 69 70 71 71 72 73 74 75 76 77 78 78 79 80 81 82 83 84 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 97 98 99 99 100 100 107 171 107 107 107 107 107 107		52						
55 56 57 58 59 60 60 61 62 63 64 65 66 66 67 70 71 72 73 74 75 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 Total To		53						
56 57 58 59 60 61 61 62 63 64 65 66 67 67 68 69 70 71 71 72 73 74 75 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 99 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL TOTA		54						
57 58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 99 90 91 91 92 93 94 95 96 97 98 99 90 91 100 TOTAL IND. TOTAL IND. TOTAL T		55						
58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTAL IND.		56						
59 60 61 62 63 64 65 66 66 67 68 69 70 71 72 73 74 75 76 77 78 80 81 82 83 84 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL		57						
60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 81 82 83 84 85 86 87 88 88 89 90 90 91 91 92 93 94 95 96 97 98 98 99 100 TOTAL								
61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL			<u> </u>					
62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL		_	<u> </u>					
63 64 65 66 67 68 69 70 71 72 73 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL								
64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 8 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND.			L					
65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 Total IND.	ļ			_				
66 67 68 68 69 70 70 71 72 73 74 75 76 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 99 1000 TOTAL IND. TOTAL IND. TOTAL IND. TOTAL IND.	į			ļ				
67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL IND. TOTAL IND.				 				
68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL IND.							!	
69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND.					 		 	
70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND.			-		 		ļ	
71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL 1ND.			<u> </u>		-			-
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL 1ND. TOTAL 1ND.					-	l		l
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL 1ND. TOTAL 1ND.			-		1			
74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL 1ND.				 	 		\vdash	
75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL					 			
76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL 1ND.				 	1		 	
77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL 1ND.			-		 	ļ <u>.</u>		
78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL 1ND.			<u> </u>	T				-
80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL 1ND. TOTAL 228								
81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL SPB		79	1					
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND.		80						
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL 1ND. TOTAL 2-9	ĺ	81						
84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL 1ND.		82						
85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL 1ND. TOTAL 1ND.		83						
86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND.		84						
87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL 5-5								
88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL 5.59								
89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL 25.9	1				ļ			
90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND.			ļ					
91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL 1ND.					ļ		<u> </u>	
92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL 1ND.				-				
93 94 95 96 97 98 99 100 TOTAL IND. TOTAL 1ND.	į			-			 	
94 95 96 97 98 99 100 TOTAL IND. TOTAL 25.9							 	
95 96 97 98 99 100 TOTAL IND. TOTAL 1ND.	_		 				<u> </u>	
96 97 98 99 100 TOTAL IND. TOTAL 2.59			 				 -	
97 98 99 100 TOTAL IND. TOTAL 5.59			\vdash		 			
98 99 100 TOTAL IND. TOTAL 2.59			 	-	 			
99 100 TOTAL IND. TOTAL SSB			 		 	ļ	-	
100 TOTAL IND. TOTAL SEP			 	 	 	 	 	
TOTAL IND. TOTAL SEP	-		———	\vdash	—		i	
IND. TOTAL SEP		TOTAL	\vdash	_		_	<u> </u>	
279		·IND.	<u> </u>	J 🚅		•••	<u> </u>	J _ ₽
CLAIMS 9		5.50.	<u> </u>				<u> </u>	
		CLAIMS	L	9	<u></u>			. "

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office